ENKA voice

MAY • 1953

A Big Show...

600 W.N.C. kids put on a whale of a Jamboree March 16-18 in Asheville. (See opposite page.)

ENKA voice

VOL. 23, NO. 5

MAY, 1953

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Our Covers. . . *Front:* A lovely model wears a Martini-designed Sylvan Rich dress in William Rose yarn-dyed faille woven with acetate and Enka Rayon yarn.

Advertised in the October New Yorker, this dress is sold at DePinna, New York; Harold's, Minneapolis; Harry Cooper, Beverly Hills; and The Montaldo Shops.

Back: Mack Barker, right, Lowland welder, and William D. Thomas, helper, prepare to do some welding on a water head tank.

Published monthly by American Enka Corporation, manufacturer of high quality rayon yarns, in the interest of its employees. Jack Prickett, Editor; G. Spaanbroek, Art Director; Wilson Ayers, Sports and Recreation Editor; Bob Lee, Lowland Correspondent; and Rubie Southerland, Lowland Photographer.

PUBLISHED AT ENKA, N. C.

QUEEN CARSON Elementary School, Asheville, presented a Spanish tango team—gaily attired in colorful costumes.

CHARLIE HAYNIE, 8-year-old Canton favorite, won the individual talent championship with his ballad singing.

Mt. Youth Jamboree

MORE than 5000 Western North Carolinians went to the Asheville City Auditorium April 16-18 to watch 600 enthusiastic kids perform as square dance teams, ballad singers, folk song singers, and instrumentalists.

The occasion was the Fifth Annual Mountain Youth Jamboree.

A non-profit event sponsored by the Asheville Jaycees, the Jamboree affords talented youngsters of the area an opportunity to perform before a microphone and a crowd.

The VOICE went to the Jamboree Friday night—the 17th—to bring to its readers who couldn't attend a little of what goes on at a festival of this type.

METCALF FAMILY, awaiting its turn, won the Achievement Trophy for its singing. The group is a perennial Jamboree favorite.

CANTON Junior High square dance team (two pictures below) was a finalist. David Millard's entry won top honors in this division.

VANCE ELEMENTARY SCHOOL, alternating between feather-footing and stomping with a zest that drove the crowd to wild applause, captured the elementary square dance laurels.

BROWN BROTHERS, Alvin, left, and Edwin, second from left, sons of Hilliard Brown of the Enka Plant Electric Dept., were popular singers and guitarists. Accompanying them are Jimmie Haynie, second from right, national ballad singing champion, and Gaither Robinson.

DAVID FREEMAN, popular Jamboree veteran from Walnut School, really made his mandolin sing. Several "old-timers" were on hand to back up this year's wealth of new talent.

THIS SINGING GROUP from Aycock School, West Asheville, made a big hit with its rendition — complete with barks — of "Doggie in the Window."

BRENDA GAIL RICE, Woodfin School, won the folk ballad championship. She shows great promise.

SPRUCE PINE Junior High executes a four-leaf clover.

BREVARD'S Senior High cloggers and tappers, above, were finalists in this square dance division—which was won by Cranberry High School.

CAROLYN HOLCOMBE, Lee Edwards High, Asheville, won the silver medal for folk singing.

CULLOWHEE Junior High's team also was a square dance finalist.

THIS IS ANOTHER shot of the champion Vance Elementary School square dancers—a real favorite of the audience.

MARY RIDDLE, Haw Creek School, won the Folk Singing Trophy. She was accompanied on this WWNC broadcast by Jimmy Haynie. Background pictures performers awaiting their call.

Enka Plant Safety Contest Aimed At Keeping Alive Good Record

An Enka Plant safety contest, retroactive to Jan. 1, 1953, was announced last month by Plant Manager E. M. Salley, Jr.

Set up on a departmental basis, the contest has been launched to keep alive interest in the excellent record already attained by the plant—which has not suffered a lost-time accident this year.

A plaque will be awarded in January of 1954 to the winning department, which will be determined on the basis of man hours worked.

Departmental groupings, as they will compete in the contest, and the persons heading them up are: Plant Engineering, Walter Gaston; technical sections and laboratories, Dr. W. J. D. van Dobbenburgh; Research, Dr. J. L. Bitter; General Stores & Services, J. M. Merrimon; Chemical, J. R. Houtman; Spinning, S. T. Cathey; Finishing, W. A. Jones; Textile, M. F. Cathey; and General Plant Offices, C. G. Pitts.

These departmental leaders have been asked to lend all possible support and encouragement to the program.

The no lost-time record now stands (as of April 29) at 132 days or about 2½ million man-hours. The goal of this campaign is 4,475,000 man hours or 262 days without a lost-time accident.

If this goal is achieved, it will be an all-time record for the Enka Plant.

The last lost-time accident occurred Dec. 18, 1952.

CONGRATULATIONS . . . John Courtney, a vital communications link between the Enka and Lowland Plants, last month completed five years' driving — or about 248,000 miles—with only one minor accident. John, below, stands beside the mail truck he drives from Enka to Lowland and back every day, five days a week.

PRIDE OF CLYDE . . . This is the 1925 GMC fire truck after it was renovated by Enka Plant painters and mechanics (see story below).

'She Was Downright Beautiful'

It's the pride of Clyde now!

But when the old 1925 GMC fire truck was pulled into the Enka Plant Auto Repair Shop last month it was a frightful specimen. That's the report of Homer Dyer of the Repair Shop.

Seems Clyde was anxious to get a fire truck not only to render a fire-fighting service to the community but to decrease the high insurance rates prevailing in the town.

So the city shopped around and finally found the old GMC job in Weaverville. They paid for $300 for it and brought it to the Enka Plant for a face-lifting.

Homer said it had no windshield, no water tank, no water pump, no seat—practically "no nothing." It hadn't been cranked up in over two years, he said (a tribute, incidentally, to Weaverville fire control).

A crew of Enka painters and mechanics hopped on it and began scraping and polishing and painting.

"It took two days of scraping and sanding before we could even see what we had to work with," Homer said.

Clyde, of course, paid for the new equipment installed and a certain amount of the work. Enka's contribution was made as a public service and because of the large number of employees residing in the Clyde area.

After a couple weeks the truck was completed and delivered (see picture above). The transformation was amazing.

In fact, just about everybody was willing to admit that the old 1925 vintage gal was downright beautiful!

Organizational Changes Made In Enka Plant Stores Section

Changes in organization and function of the Stores Section, Enka Plant General Stores and Services Dept., were announced last month.

As part of the Section, a new Receiving, Inspection, and Traffic *Unit* was established, while the Receiving, Inspection, and Traffic *Section* of the General Stores and Services Dept. was discontinued.

At the same time, E. D. Chandler was appointed supervisor of the Stores Section, effective March 30, and J. B. Verschuyl was named foreman of the Receiving, Inspection, and Traffic Unit, also effective March 30.

Mr. Chandler is responsible for the supervision of all operations of the Stores Section, including the warehouse, chemical, tank, and pulp storage; the receipt, inspection, storage, and issue of all materials and supplies used throughout the Enka Plant; and all Enka Plant traffic functions other than the handling of finished products.

Mr. Verschuyl is responsible for the receiving and inspection of all materials and supplies purchased, including the checking of quantities received and the securing of appropriate signatures from individuals authorized to sign for quality acceptance.

Mr. Verschuyl also assumes responsibility for Enka Plant traffic functions other than the handling of finished products and the outside operations of the Chemical and Pulp Storage Unit.

Let's All Turn Out!

The Bloodmobile of the Asheville Regional Blood Center will visit the Enka Plant May 13. Blood is especially needed at this time for the processing of Gamma Globulin—a blood derivative used to combat polio. Let's all roll up our sleeves and give a pint. . . .to help a little child or Korean GI.

TERRY McCRACKEN, 13-year-old son of Mr. and Mrs. A. J. McCracken, has been named 8th grade first place winner of an essay contest conducted by the Cherokee Douglas Tuberculosis Association at Newport. Terry's father is assistant foreman in the Continuous Spinning Unit at Lowland, and his mother is a key punch operator in the Plant Accounting Dept.

Interim Report of Earnings

Net sales of American Enka Corporation for the first twelve weeks of this year, ended March 22, 1953, were $15,613,624, compared with $12,455,126 for the first twelve weeks of 1952, an increase of 25 per cent. Net income amounted to $1,568,034, or $1.40 per share, compared with $1,176,892, or $1.05 per share, for the corresponding period of 1952, an incease of 33 per cent.

Production of tire yarn continues at maximum capacity. While sales of textile yarn have not yet returned to satisfactory levels, production and sales of such yarn during the first twelve weeks of 1953 were substantially higher than in the comparable period of 1952.

J. E. Bassie

April 7, 1953 President.

Comparative Statement of Net Sales and Net Income

	Twelve Weeks Ended March 22, 1953	Twelve Weeks Ended March 23, 1952
Net Sales	$15,613,624	$12,455,126
Cost of goods sold, depreciation, selling and administrative expense	11,540,192	9,668,468
	4,073,432	2,786,658
Other income net of deductions	79,867	52,723
Income before taxes	4,153,299	2,839,381
Provision for income taxes:		
Federal: Normal tax and surtax	2,059,571	1,420,349
Excess profits tax	343,686	112,848
State	182,008	129,292
	2,585,265	1,662,489
Net income	$ 1,568,034	$ 1,176,892
Net income per share	$1.40	$1.05
Income taxes per share	$2.31	$1.49

Net sales and depreciation for 1952 have been revised to give effect to year-end adjustments.

Provision for Federal income taxes for the first twelve weeks of 1952 has been restated to reflect actual taxes as computed at the end of the year. Taxes for the comparable period in 1953 are estimated and are subject to final determination.

The above statement is subject to audit and adjustment.

Mr. Brown

Mr. van den Brock

GOOD LUCK, BOYS . . . Mansen Brown and J. van den Brock retired from the Company on March 31. Mr. Brown was employed June 12, 1929, and worked in the Plant Engineering Dept. Mr. van den Brock began July 1, 1946, and was employed in the Textile Dept.

John K. Hanson Named To Committee Developing Rayon Publicity Program

John K. Hanson, manager of the Company's Advertising and Promotion Dept. in New York, has been named to a committee responsible for planning and developing an industry-wide rayon information and service program.

The program will serve customers, retailers, mills, and manufacturers of rayon products.

Its goal and objectives are: 1. To promote and strengthen the present market and to increase consumption of rayon; 2. To give the consumer correct information on the characteristics and uses of rayon, thereby increasing consumer confidence in rayon; 3. To dramatize the inherent and plus values of rayon; and 4. To stimulate better fabric development, styling, and merchandizing of rayon.

As a first step, a Rayon Information Center has been established at 670 Fifth Ave., New York City.

Personal contact will be established with retailers, manufacturers, the press, radio, television, and consumer groups. Primary target for the first year's operation will be 107 cities of more than 100,000 population—representing the key trade and style influence centers.

Among the rayon producing companies participating are American Viscose, North American Rayon-American Bemberg, Industrial Rayon, E. I. du Pont de Nemours, and American Enka. Others may join later.

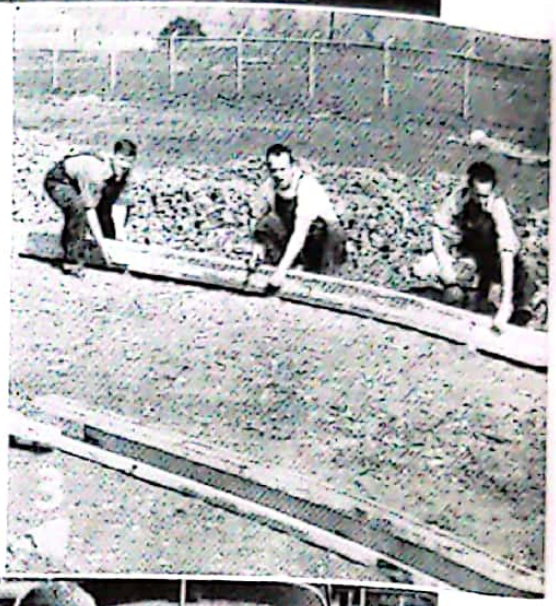
Spring Construction at Lowland

CONTRACTOR breaks ground for the Textile Lab building.

PUTTING a canopy over the walkway at the Parking Lot requires a sewer for drainage.

CARPENTERS set forms for pouring a new Parking Lot roadway.

SIDEWALK excavation also is necessary in the new Parking Lot work.



Pull Over, Fellow!

Enka Plant employees and residents of the area are requested when driving in the vicinity to pull off the road at the approach of Enka Fire Dept. trucks.

Fire Chief E. M. Salley, Jr., reports that he and his crew recently have had trouble getting to fires because of the failure of drivers in the area to keep the way clear.

North Carolina law requires that drivers pull off in such emergencies.

He also said that people driving to the scene of a fire block off trucks and obstruct the free flow of men and equipment.

Many fires have gotten out of hand because of discourteous drivers and fire-engine followers, he said.

Cupid's Corner

"Love is to the moral nature what the sun is to the earth."—Balzac.

Congratulations to the 15 couples listed below whose marriages were reported last month.

ENKA

Sue Cogdill, Microscopical Lab, and Reese Arnold, March 8.

Roy Pressley, Carpentry Shop, and Peggy Freeman, March 14.

Ruby Wright, Slashing, and Charles Benton Champion, March 27.

Gertha Marie Lovin, Slashing, and James Harold Huntsinger, April 4.

Lucy Gunter, Coning, and Frank Smith, April 4.

Marion M. Pressley, Spinning, and Frances Boone, April 4.

Mary F. Ward, Spinnerette, and Ben W. Wright, April 4.

LOWLAND

F. T. Beal, Salvage, and Geneva Bowers, March 6.

Robert E. Combs, Engineering, and

(*Continued on next page*)

ACHIEVERS' TOUR . . . Nineteen members of Junior Achievement of Western North Carolina, Inc., toured the Enka Plant March 24. The young business people were explained the rayon process and, in return, at luncheon in the Enka Lake Club, explained to Enka officials how they're learning about free enterprise and democratic capitalism.

VOICE WINS RED CROSS AWARD . . . The ENKA VOICE on April 2 was awarded a Certificate of Appreciation from the American National Red Cross for "outstanding co-operation with the National Blood Program." Only the second of its kind ever presented publications in the South by the national headquarters, the award was made for the quality of a 10-page feature on the the blood program appearing in the March issue. Presenting the award to VOICE Editor Jack Prickett, left, were K. C. Lattimer, right, regional director of the Red Cross Southeastern area office, Atlanta, and J. J. Nowicki, chairman of the regional co-ordinating committee of the Asheville Regional Blood Center.

Cupid's Corner

(*Continued from preceding page*)

Thelma Law, March 14.

John A. Northern, Leadburner, and Mary Watkins, March 21.

J. L. Ollis, Finishing, and Virginia Goins, March 21.

F. H. Scott, Electric, and Alma Johnson, March 30.

C. C. Coffey, Electric, and Cloda Shockley, April 3.

John Wagner, Electric, and Jean Norris, April 3.

Robert L. Landrum, Chemical, and Imogene Johnson, April 5.

The Stork Club

Congratulations to the 24 additions to Enka employee families reported since the last VOICE.

Enka

Mrs. Beatrice Gentry, Slashing, son, Lee Roy, Feb. 6.

Ralph Minnick, Spinning, son, John David, Feb. 28.

Mrs. Helen Gosnell, Textile Lab,

(*Continued on next page*)

daughter, Janice Helen, Feb. 28.

E. H. Cagle, Pot Spinning, daughter, Vera Arlene, March 2.

Mrs. Gladys Gibbs, Spinnerette, son, Timothy William, March 10.

K. E. Higgins, Pot Spinning Maintenance, son, Robert James, March 15.

James Dixon, Pot Spinning, son, Jeffrey Gial, March 18.

Mrs. Viola Crowe, Glass Blowing, son, William Arthur, March 19.

Van Green, Textile, son, Robert Garry, March 19.

Roy A. Taylor, Slashing, daughter, Brenda Lea, March 19.

Henry V. Webb, Spinning, son, Jackie Lee, March 19.

LOWLAND

E. C. Turnmire, Finishing, son, Dona Lee, Jan. 15.

James J. Stephens, Spinning, son, David Harrold, Feb. 5.

Roy Cate, Spinning, daughter, Mary Ann, Feb. 17.

James M. Harper, Industrial Engineering, son, Richard Keith, Feb. 17.

B. E. Thomason, Leadburner, son, Patrick Escoe, Feb. 17.

H. C. Fox, Spinning, daughter, Terrica Carrol, Feb. 18.

Max Coakley, Spinning, son, Roger Max, Feb. 19.

E. B. Greene, Finishing, daughter, Delores Anne, Feb. 20.

Ralph V. Overholt, Pipe Shop, son, Ralph V., Jr., Feb. 20.

James S. Carson, Pipe Shop, daughter, Vickie Ellen, Feb. 24.

R. R. Sprinkle, Chemical, son, Robert Allan, Feb. 27.

Jess Williams, Chemical, daughter, Kathie Louise, Feb. 28.

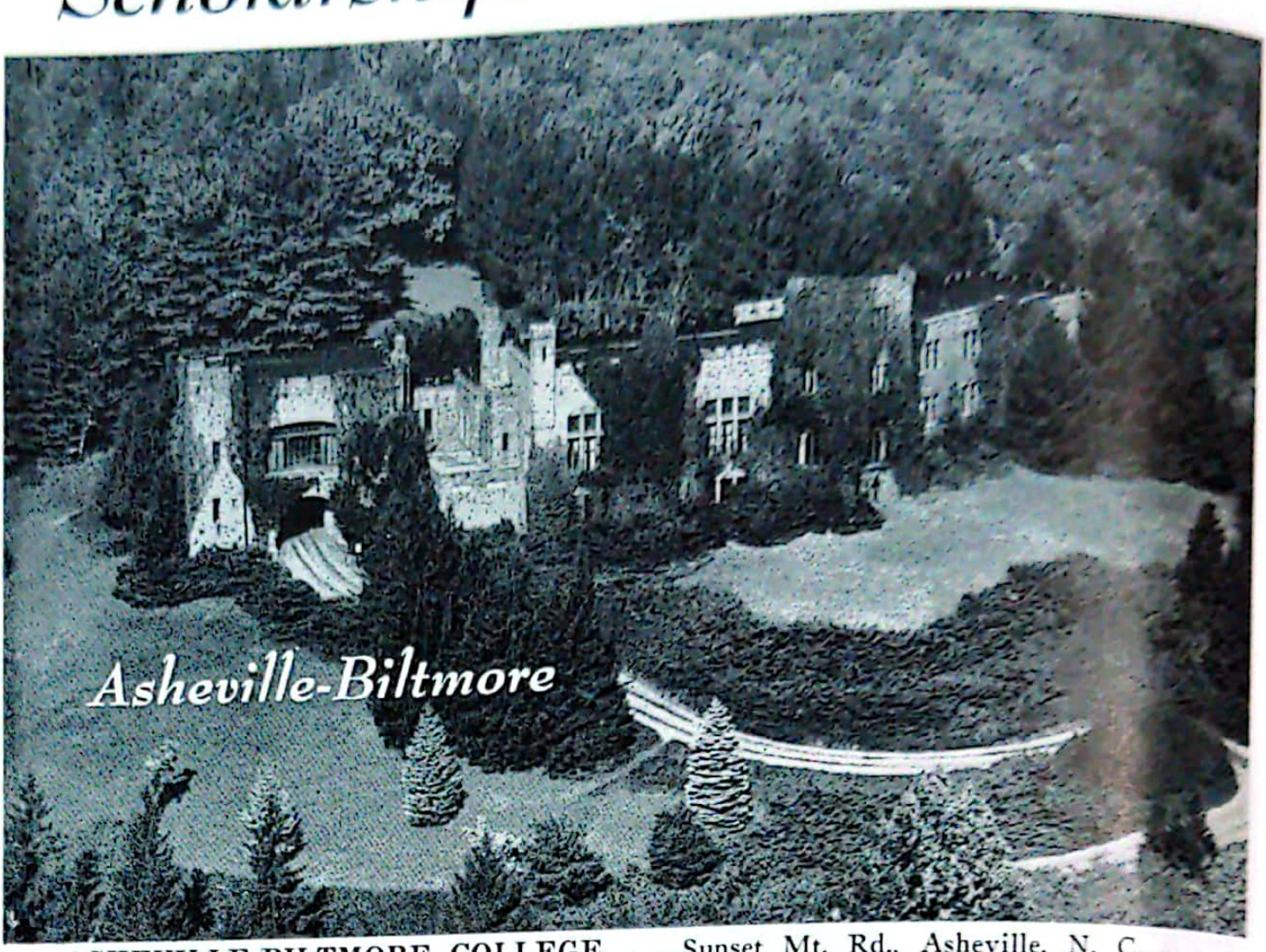
David Sanderson, Industrial Eng., son, David Davidson, March 6.

News on the Half-Shell

Four Lowland promotions . . . W. F. "Hop" Ingle to leader, Field Engineering and Inspection Unit; **J. D. Houser** to building inspector; **James A. Fox** to foreman, Village and Janitor Unit; and **Venvert Ball** from hourly payroll to assistant foreman, Lacquer Shop. . . **Claude Pless,** Enka Plant Accounting, has been elected the new commander of West Asheville Memorial Post of the American Legion. . . **Dr. Charles H. Lindsley,** Research, has been named chairman-elect of the Western Carolinas Section of the American Chemical Society.

BETTY MOORE, right, Lowland telephone operator, tells Katherine Stiner, plant protection secretary, her choice for the most beautiful tulip in this bed. Three beds were set out this year and early in April came to full bloom. The three beds, each containing about 240 bulbs, were pink, red, and red-violet.

Enka Foundation Announces Scholarships to Six Colleges



ASHEVILLE-BILTMORE COLLEGE. . . Sunset Mt. Rd., Asheville, N. C. . . two-year, standard junior college founded in 1927. . . supported by City of Asheville and Buncombe County. . . coed. . . accredited by N. C. Dept. of Public Instruction. . . member of American Association of Junior Colleges, Southern Association of Junior Colleges, and N. C. College Conference. . . offers curricula leading to B. S. in commerce or business administration; A.B.; B.S. in science; B.S. in engineering; B.S. in medical technology; B.S. in nursing; pre-medical or pre-dental work. . . junior college certificates offered in general education, secretarial science, general business, radio technique, drafting, and medical secretarial. . . graduates accepted by senior colleges and universities throughout U.S. . . . evening classes. . . students live off campus. . . football, basketball, tennis, baseball, Forensic Club, Le Cercle Francais, Los Sabios, Philos-Mousos, Monogram Club, Phi Theta Kappa, Sigma Mu Pi, Internatinal Relations Club, Classical Coeds, Business Club, Band, Student Council, Alumni Association, Student Forum. . . *Bluets* (literary magazine), *Campus Crier* (newspaper published eight times a semester), *Summit* (annual). . . President: Dr. Glenn L. Bushey. . . (Pictured above is Seely Hall, ABC's administration center.)

THE Enka Foundation of American Enka has announced it will provide children of Company employees initial tuition scholarships to six colleges for the 1953-54 school year.

Schools at which the scholarships are offered include Asheville-Biltmore College, Asheville, N. C.; Mars Hill College, Mars Hill, N. C.; Montreat College, Montreat, N. C.; Warren Wilson College, Swannanoa, N. C.; Carson-Newman College, Jefferson City, Tenn.; and Tusculum College, Greeneville, Tenn.

This program, reflecting a desire of the Company to aid higher education in the two plant areas, will make $350 available at each school.

However, since the tuition at each of the schools is less than this amount, the difference between the actual tui-

(*Continued on next page*)

MARS HILL COLLEGE. . . Mars Hill, N. C. (19 miles north of Asheville). . . two-year junior college founded in 1856—the oldest educational institution of continuing existence in Western North Carolina. . . coed. . . member of N. C. College Conference, Southern Association of Colleges and Secondary Schools, American Association of Junior Colleges. . . liberal arts school. . . graduates acceptable to senior colleges and and universities throughout U. S. . . courses in liberal arts for men, women; pre-engineering; pre-law; general science; pre-commerce; pre-medical and pre-dental; nursing; home economics; music; elementary teaching; art; pre-agriculture. . . terminal courses for students not planning to continue their formal education in general business, accounting, business teachers' training, secretarial science. . . school grants A.A. (Associate of Arts) degree. . . special courses available in music, art, speech, and business. . . sports, literary societies, glee clubs, band, orchestra, dramatic groups, forensics, journalism, photography, and religious organizations. . . campus includes 120 acres, 17 buildings. . . private lessons in piano, voice, and pipe organ available. . . nine weeks' summer term. . . dormitories on campus. . . room and board $410 yr. . . President: Dr. Hoyt Blackwell. . . (Pictured below is Charles M. Wall Science Building.)

MONTREAT COLLEGE. . . Montreat, N. C. (16 miles east of Asheville). . . four-year college (two years' accreditation) college for girls founded in 1916. . . liberal arts school founded as part of religious and educational program of the Montreat Retreat Association, which is a declaration of trust held for the Presbyterian Church in the U. S. . . A.B. degree with majors in English history, Bible and religious education, French, biology, education and psychology, and music; minor may be taken in physical education. . . . individual lessons in voice, piano, or organ available to students in other departments other than Music who desire study of music as cultural element. . . B.S. degree in business education and home economics. . . one and two-year secretarial courses with special emphasis for church and medical secretaries. . . teacher training courses leading to qualification of students for public school teaching at elementary or secondary school level. . . also a new program in nursing under which a student receives a B.S. from Montreat and R.N. from collaborating hospital in area; takes five years to complete. . . summer school. . . soccer, basketball, volleyball, softball, tennis, horseback riding, swimming, boating, hiking. . . choir, college chorus, various clubs. . . social visits from students at men's colleges in area—including Davidson, Kings, Presbyterian, Mars Hill, Clemson. . . dormitories on campus. . . room and board $300 yr. . . President: Dr. J. Rupert McGregor. . . (Pictured above is Howerton Hall (dormitory) and Gaither Chapel (administration building) in background; Lake Susan in foreground.)

tion charge and the $350 will constitute a donation from The Foundation to the college.

Though this outright gift will vary somewhat from school to school, The Foundation believes this procedure to be uniform and equitable.

Children of employees may file their applications for the scholarships at any of the schools. Deadline for this is July 1, 1953. Any child of an Enka employee is eligible to apply.

Candidates will be selected on the basis of scholarship, need, character, citizenship, and leadership by committees appointed by the respective college presidents.

Results of the $350 plan will be:

Asheville-Biltmore: tuition, $200; gift, $150; *Mars Hill*: tuition and basic fees, $190; gift, $160; *Montreat*: tuition, $175; gift, $175; *Warren Wilson*: tuition, $180; gift, $170; *Carson-Newman*: tuition, $260; gift, $90; *Tusculum*: tuition, $300; gift, $50.

In accordance with already existing practices, the four scholarships now available at Asheville-Biltmore (two freshmen, two sophomore) will be continued but on this new basis.

It is the intention of The Foundation that each scholarship, once

(*Continued on next page*)

WARREN WILSON COLLEGE. . . Swannanoa, N. C. (10 miles east of Asheville) . . . two-year junior college established in 1942. . . owned and operated by Board of National Missions of the Presbyterian Church in U. S. . . accredited by Southern Association of Schools and Colleges, N. C. Dept. of Public Instruction, N. C. College Conference. . . graduates acceptable at any senior college or university in U. S. . . A.A. (Associate of Arts) degree granted toward work in senior colleges. . . also work in vocational fields: agriculture, automechanics, engineering aide training, electricity, home-making, music, printing and journalism, religious education, secretarial training, woodworking and woodcarving. . . also a teacher training program. . . unique work program: every student regardless of tuition arrangement works half of each day in co-operative plan; student is not asked to do work not vital to college community; philosophy behind this: teaches student to learn work, to organize work efficiently, and to work with other people; program helps keep tuition low. . . choir, glee club, band, orchestra, *Echo* (weekly newspaper), *Owl and Spade* (quarterly publication describing work of WW), *In Retrospect* (annual), International Relations Club, W2C2 (Chemistry Club), Dramatics Club, Home Economics Club, Student Circle of the Women's Association. . . basketball, folk-dancing, tennis, soccer, baseball, Wild-Life Club, fishing, hiking, swimming. . . dormitories on campus. . . room and board $170 yr. . . President: Dr. Arthur M. Bannerman. . . (Pictured below is WW's library, made of logs cut from college forest and field stone gathered from nearby mountain.)

CARSON-NEWMAN COLLEGE. . . Jefferson City, Tenn. (30 miles east of Knoxville). . . four-year, coed college. . . established in 1889. . . liberal arts school. . . member Southern Association of Colleges, Association of American Colleges, Tennessee College Association. . . A.B., B.S. degrees. . . special curricula for these degrees in pre-legal, pre-medical, business administration, elementary education, health and physical education, home economics, music education, pre-seminary. . . part-time employment available to certain number of students. . . literary societies, forensics, Future Teachers of America. . . Modern Portia Club, Science Club, Biological Association, Home Economics Club, International Relations Club, language clubs, Sigma Delta Pi, Baptist Student Union, Ministerial Association, Volunteer Band, Definite Service Band, Baptist Training Unions, Young Women's Auxiliary, Radio Workshop, W. Powell Hale Players, Alpha Psi Omega. . . student government. . . intercollegiate athletics (member Smoky Mountain Athletic Association). . . *The Orange and Blue* (college paper), *The Appalachian* (annual), *The Eagle* (college handbook). . . dormitories on campus. . . room and board $396 yr. . . President: Dr. Daniel H. Fite. . . (Pictured above is John T. Henderson Memorial Building, administration center.)

granted, will be good for the entire course—two years, except for Carson-Newman and Tusculum, which are accredited four-year colleges—as long as the equivalent of a "B" average or better is maintained by the scholarship student.

A new scholarship for the freshman class would be awarded each year.

In the event no applications are filed by employees' children for the freshman class at a given institution—the scholarship will become available to any other qualified student the college committee selects.

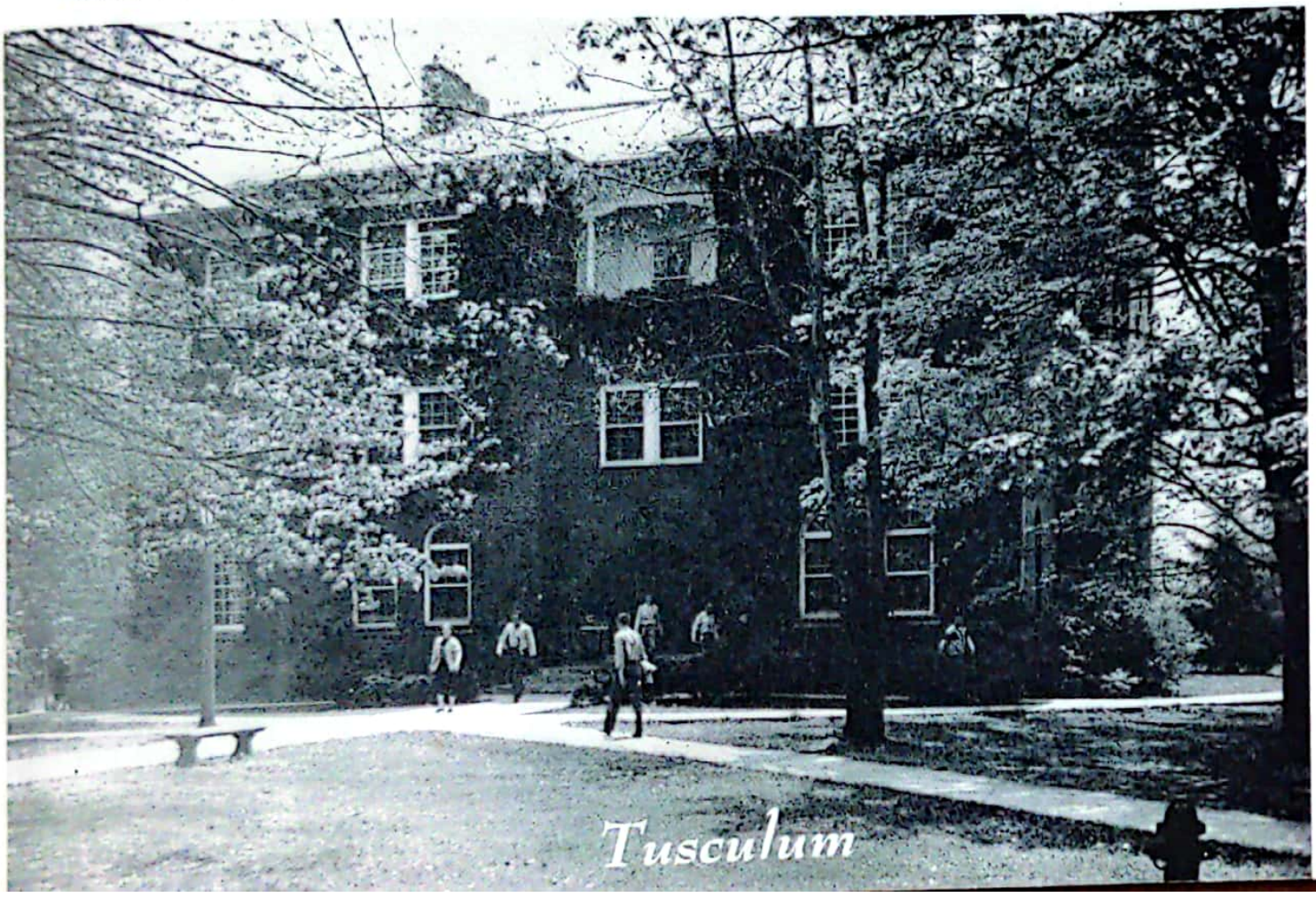
This program does not—nor is it intended to—finance completely the education of any student. It merely provides assistance. To take advantage of it, a student will have to raise funds for room and board

through either self-employment or aid from his parents.

Basic additional expenses each scholarship student must meet are: Asheville-Biltmore: general fees, *$31* (no dormitory facilities available); Mars Hill: room, $110-120; board, $300; *total, $410*; Montreat: room, $60; board, $240; health fee, $15; library fee, $5; activities fee, $10; *total, $330*; Warren Wilson: room and board, *$170*; Carson-Newman; room, $90; board, $306; book rent, $16; *total $412*; Tusculum: room, $100; board, $330; *total, $430.*

Children applying for these scholarships should write the directors of admission at the schools. *Remember: the applications themselves must be filed by July 1, 1953.*

TUSCULUM COLLEGE. . . Greeneville, Tenn. (campus four miles east of Greeneville). . . four-year, coed college. . . founded in 1794, before Tennessee became a state; first college west of Alleghenies to grant a college degree. . . non-secterian, but affiliated with the Presbyterian Church. . . member Southern Association of Colleges and Secondary Schools, Association of American Colleges, Tennessee College Association. . . grants A.B., B.S. degrees. . . curricula prepares student for business administration; college teaching and graduate study; denistry; general academic work; government service; law; library work; medicine; ministry, missions, and religious social work; music; secretarial work; social work; teaching. . . beginning 1953 a five-year co-operative program in engineering. . . by special arrangement with Lafayette College in Easton, Pa., a student may pursue a three-year program of liberal arts and pre-engineering at Tusculum, then continue for two more years at Lafayette in intensive engineering study. . . night sessions. . . Student Christian Association, Phi Delta Alpha (honor society), departmental honor clubs, musical organizations, student government, cultural activities, intercollegiate athletics (basketball, tennis), intramural athletics for both men, women . . . dormitories on campus. . . room and board $430 yr. . . President: Dr. Raymond C. Rankin. . . (Pictured below is McCormick Hall, administration center.)



SENIORS from White Pine High School prepare to leave for their trip to the Lowland Plant. The group was one of 13 to tour the plant in April.

Welcome to Lowland

A TOTAL of 661 seniors from 13 East Tennessee high schools were guests of the Lowland Plant during April. Pictures in this featurette are typical of the tours the students made of the plant.

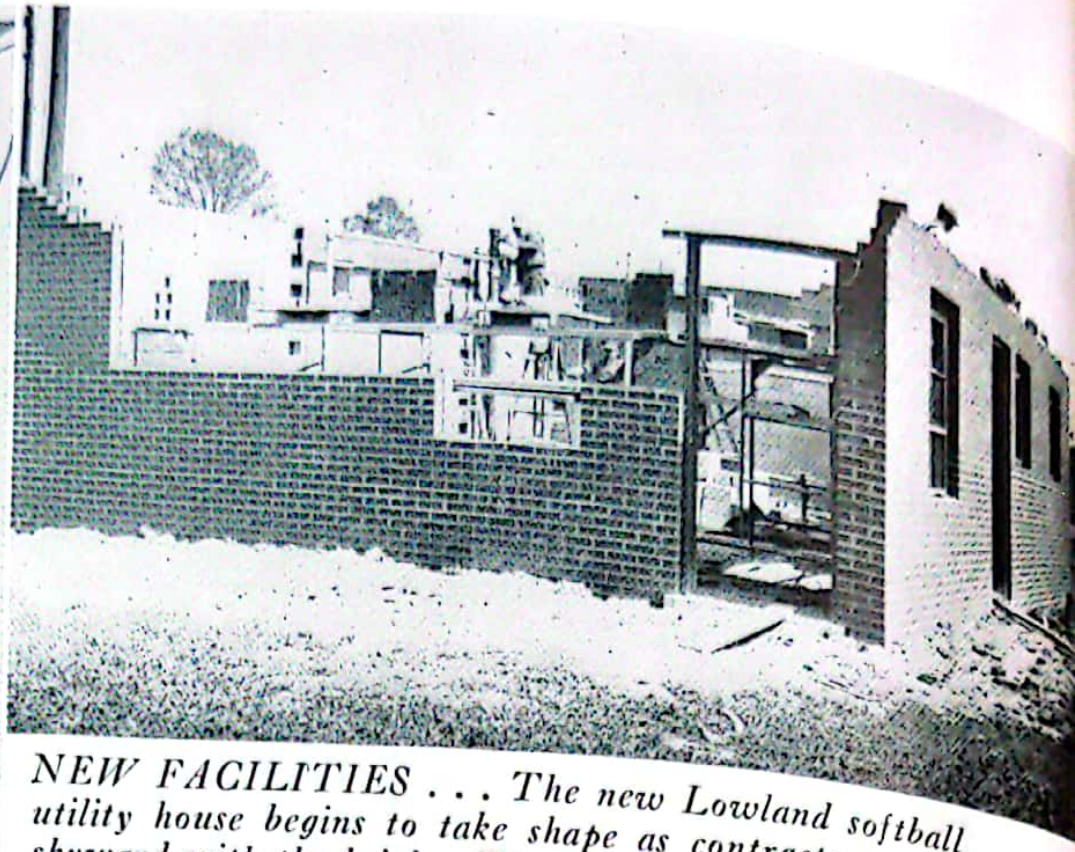
Schools and the dates of their visits were: April 1, Bulls Gap; 2, McDonald; 6, Newport; 14, Jefferson City; 16, Dandridge; 20, Rush Strong; 21, White Pine; 22, Parrotsville; 23, Morristown; 24, Cosby; 27, Mosheim; 28, Rutledge; and 29, Rogersville.

MET at the front gate by Guard E. T. Mefford, the seniors are escorted to an assembly room where they will be met by Zeno Wall.

ZENO welcomes the students, explains pertinent regulations, and briefly describes the Enka process. He gives each guest a souvenior picture booklet and a small piece of woodpulp.

SIGNS throughout the plant help make the tour more meaningful. They explain the cost of major equipment items and inform guests of the tremendous initial investment made by stockholders to provide the Lowland Plant.

LUNCH follows the tour. After about a mile and a half of walking, the students are pretty hungry. The meal, of course, is free. Cafeteria personnel do a splendid job of handling this extra service.



NEW FACILITIES . . . The new Lowland softball utility house begins to take shape as contractors start skyward with the brick. The building will have toilet and shower facilities for men and women, small office-lounge, and storage space for softball and tennis equipment. At left Electrician Richard Zollars is erecting reflectors for the night lighting system. There will be 44 such reflectors—each containing a 1500-watt bulb.

Lowland Softball Play Gets Underway With New Facilities, Lighting System

The Lowland Plant Softball League, with a new lighted field provided for its operation this summer, will swing into action Monday, May 4, at 8 p. m. with the Millwrights and Spinning "D" teams scheduled for the opening game.

Now that the much-hoped-for arcs have been installed, the League, a 10-team organization, looks forward to its most successful year of activity.

There will be five games each week —Monday through Friday—during the 18-week schedule which closes Aug. 22. All games will be played at night and will start at 8.

Bleachers, with a seating capacity of almost 300, have been built for comfort of spectators. Other improvements to the field include a field house with showers and a grassed outfield.

Plant Manager Jan Heykoop will

(*Continued on Page 30*)

Rayonite Nine Looks Good In First Three League Tilts

Enka's Rayonite baseball club of the Industrial League captured two of its first three games and was rained out in another as the four-team loop got underway last month.

The Rayonites split games with Berkeley and won over Ecusta. They dropped their opener to the Spinners 2-0, but came back to win a 4-3 decision over the defending champions in the second outing with Berkeley.

On April 22 the Rayonites slashed out 13 hits to take a 13-2 victory over Ecusta. The second game with the papermakers scheduled April 25 was postponed due to rain and will be made up as a doubleheader at Ecusta on June 6.

Manager Sam Patton expressed satisfaction with the play of two new team members—Bob Lance and Ed Brinkley. Lance, a youngster with pro experience who came to work at the plant April 20, has proved a valuable addition to the Enka infield. Stationed at the shortstop post, Lance furnished the spark for three double plays in the Ecusta game.

Brinkley, the 6′ 5″ lad from Sand Hill who played only one year of high school baseball, was given the first base assignment vacated by Dick Gudger and is showing much promise. He has played errorless ball

(Continued on Page 30)

MARY HAMLETT of the Enka girls bowling team displays trophies she was awarded at the recent Asheville Women's League banquet. The awards represented the high individual score of 230 and the high individual set score of 601.

JERRY LANCE and Thora Dell Luther were adjudged "Best Sports" in Enka's winter basketball program for youngsters.

Community Boys to Enroll May 15 for Baseball Play

Enka again will sponsor a baseball program for community boys this summer.

Athletic Director Sam Patton will call together all interested players at a meeting Friday, May 15 at 3:30 p. m. to form two leagues.

A Junior League will be formed for boys over 13 to play on the large Enka field. A Little League for boys under 13 will be organized for play on the softball field behind the gym.

Last year there were 10 teams in two leagues and more than 200 boys participated.

BOYS CAGE CHAMPS . . . Champions in the boys basketball tournaments are pictured below. Play in the tournaments ended in late March. Left: Lee Farmer's team won the Teen-Age League tournament. Left to right are: Bobby Moody, Scott Warren, Walter McClellan, Bruce Davis, Farmer, Jerry Davis, Owen Brendall, and Richard McClellan. Right: Terry Warren's team (light jerseys) won the Midget League crown while Norman Whisnant's team (dark jerseys) was the runner-up. Front row, left to right, are: Joe Noland, Whisnant, Raleigh Fish, Warren, and Chet Davis. Back: James McCain, Johnny Noland, William McCain, Richard Penland, and Travis McCall.

TOURNAMENT CHAMPIONSHIPS were won by two basketball teams in March. Betty Morgan's team, left, won the Teen-Age Tournament. Seated, left to right, are: Joe Ann Lance and Annette Merrell. Standing are Betty Morgan and Caroyn Waddell, and seated in rear are Peggy Pitts, Loretta Hall, and Joyce Forrest. Joe Ann Peebles' team (right) won the Midget girls crown. Front row, left to right, are: Wanda Ball, Lucille Ball, Peebles, Judy Morgan. Back: Ruth Lance, Barbara Patterson, Onida Austin, and Jessica Gosnell.

Safety Bowlers Get Trophy At Annual League Dinner

The annual banquet of the Enka Plant Bowling League was Monday, May 4, at 7 p. m. at the Lake Club.

A steak dinner featured the get-together.

The Safety Dept. team was awarded the championship trophy which is presented by the Company.

Election of officers for the 1953-54 season followed the dinner as well as a discussion of plans for next year.

Retiring officers of the League are Phil McKinney, president; Walter Sanford, vice-president; and Harold Shoemaker, secretary-treasurer.

Enka Bowlers Finish Season With Ninth Place Ranking

Cloverleaf Drive-In won the WNC Tenpin Bowling League championship by a margin of four games. The season closed April 21. Second place went to Ecusta and Haynes Electric finished third.

Enka's entry in the League, having its worst season in many years, finished ninth with a record of 39½ wins and 69½ losses.

Othel Brooks led the Enka team with a final average of 180.1. Captain Arthur Noble followed with 180.67. Averages of other members were as follows: Lane King, 178; Arthur Robinson, 176; Walter Sanford, 175; and Howard Peritts, 169.

THIS STRING of 12 largemouth bass represents an early season catch from Fontana Lake by, left to right: Garland Lance, Paint Shop; Henry Brown and Herman Haynes, both of the Village Shop. They were accompanied by Calvin Moore. The catch, of which a 6½-pound bass was the largest, weighed 25 pounds.

Lowland Softball League

(*Continued from Page 26*)

toss out the first ball on opening night after Joe Q. Dougherty, plant industrial relations director, pulls the switch on the new lighting system, said to be one of the best in East Tennessee.

Lowland Recreation Director Zeno Wall, who supervises the operation of the League, said that all teams will be uniformed and that outside umpires will officiate the games.

William Quillian is the newly elected League commissioner and is to be assisted by a Board made up of Tommy Seehorn, Bill Steed, Frank Leasman, Andy Anderson, Ike Givens, and C. E. Kiser.

The Spinning "D" team is defending champion.

All 10 teams will see action during the opening week. The schedule is: May 5, Chemical "D" vs. Chem.-Spin. "A"; May 6, Leadburners vs. Pipe Shop; May 7, Building Maintenance vs. Office; May 8, Chem.-Spin. "C" vs. "B" Shift.

Rayonite Nine Looks Good

(*Continued from Page 27*)

afield and looks good at the plate.

Other newcomers to the team this season include Harry Williams, Richard Sides, and Joe McKinney. Williams and McKinney are pitchers, while Sides doubles in both the infield and outfield.

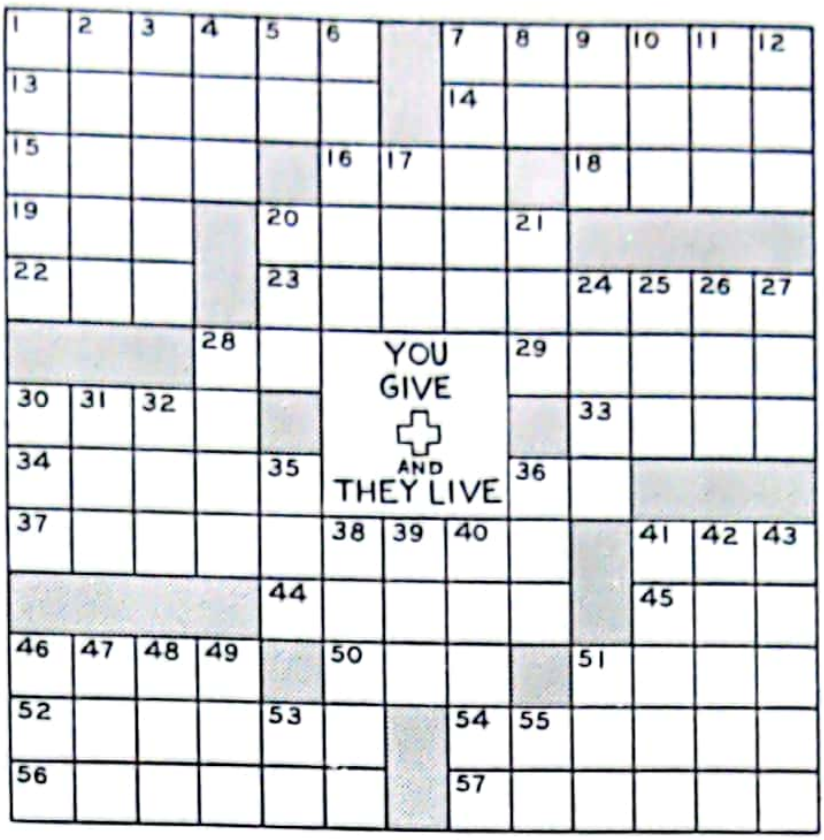
Williams, a little curveballer, hurled good ball in losing the 2-0 opener to Berkeley. He was the winning pitcher in the Ecusta game although he had to have help from Bill Trull after being injured in collision with an Ecusta player in the sixth inning.

Ebb Williams, the lanky right-hander who had arm trouble most of last season, staged a fine comeback on April 18 against Berkeley, winning 4-3. The Rayonites failed to win a game from the Spinners last year and that made the victory sweeter.

In the first three games, the leading hitters were Dusty Rhodes, John Pinkerton, and Will Owensby.

Home games for May send Beacon here May 2 and 20; Berkeley, May 6 and 30; and Ecusta, May 16.

Plant Puzzler



ACROSS

1. Fluid part of blood
7. Type of nylon to be produced by Enka
13. 1953 President of Enka Credit Union
14. B. Y. ———, Enka Gallon Clubber from Spinnerette Dept.
15. Monster
16. Mineral spring
18. Blood classification
19. Golf term
20. Couples
22. Metal in native state
23. New field entered by Enka
28. Note of musical scale
29. Type of boats
30. Peruse
33. Young horse
34. Excuse
36. Exclamation
37. Components of yarn
41. Hole
44. Docks
45. By-product of fire
46. Threads that cross the warp
50. Deer
51. Island
52. Series of arches
54. Holland location of AKU Research affiliate
56. RH———, a blood component
57. To give blood

DOWN

1. Taken by Rubie Southerland
2. Kind of gun
3. To reach agreement
4. Pronoun
5. Myself
6. To determine mineral properties
7. Clever
8. Preposition
9. ——— Director G. Spaanbroek
10. To be curious
11. Part of mouth
12. Compass point
17. Metal fastener
20. Greek letter
21. Timid
24. Individual
25. Initial production of nylon at new Enka plant is planned to be——million pounds
26. Ailing
27. Central Standard Time (ab.)
28. Mutual Death Benefit Association
30. Royal Air Force (ab.)
31. Man's name
32. To be ill
35. Mischief maker
36. Office of Strategic Services (ab.)
38. Kind of duck
39. New
40. Part of tire
41. Turkish title
42. Small island
43. Subject matter
46. Women's Air Force (ab.)
47. Period of time
48. Federal Communications Commission
49. Make lace
51. Hotel
53. Accomplish
55. Roan (ab.)

(Answer next month)

March Puzzler Answer

A	D	V	I	S	E	R	■	M	A	K	E	S	
J	R	A	C	H	I	E	V	E	M	E	N	T	
A	A	■	E	A	G	L	E	S	■	W	O	E	
R	Y	E	■	R	H	Y	T	H	M	■	W	P	
■	■	A	B	E	T	■	S	E	E	R	■	■	
A	C	R	E	S				S	T	E	R	N	
R	A	N	T	■				■	A	L	O	E	
C	R	E	T	E				P	L	A	K	O	
■	■	D	E	N	S	■	L	E	S	T	■	■	
E	N	■	R	A	T	T	E	R	■	E	E	L	
C	A	P	■	B	A	H	A	M	A	■	L	O	
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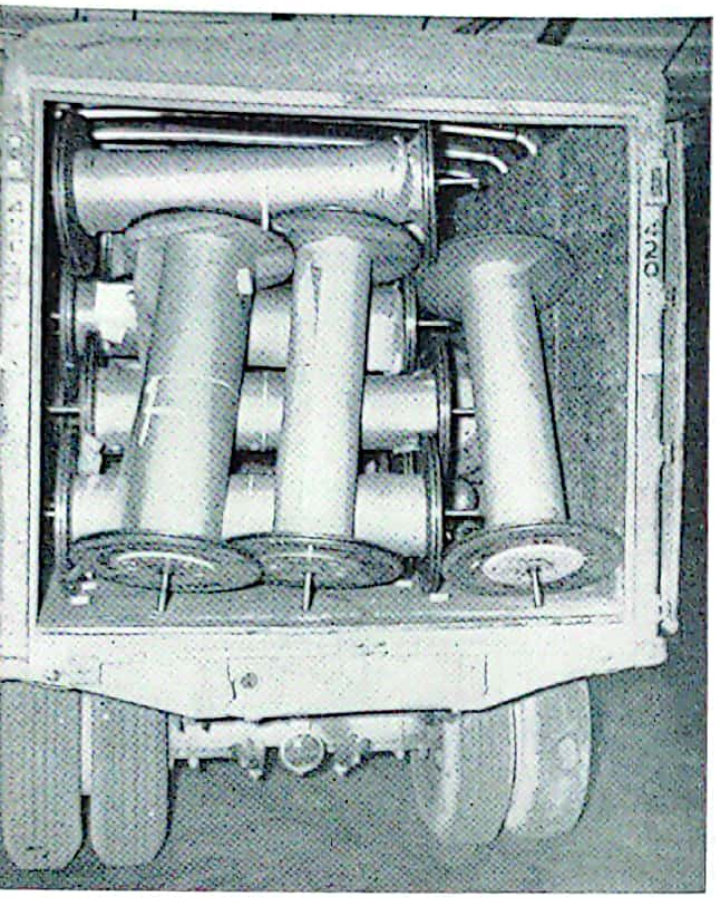
F	E	N	C	E	■	S	E	T	T	L	E	S	



1. *BEAMS ARE RETURNED to the Lowland Plant in freight cars (above) and tractor-trailer trucks (left). Handling and bouncing on the road quite frequently damages beams.*

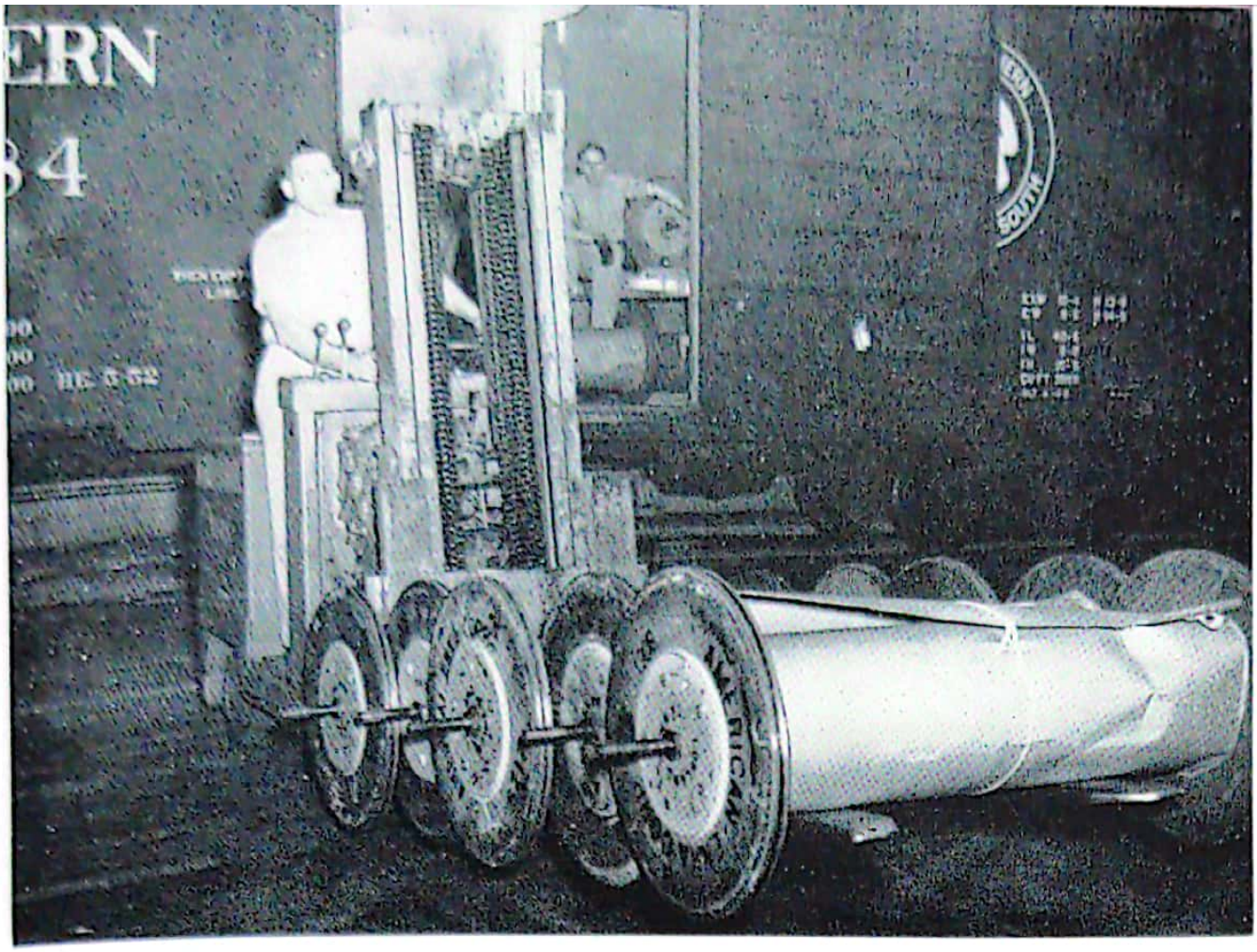
biography of a beam

(Photographed at Lowland)

ONE of the little known Company tasks involved in seeing that customers always receive the very best tire cord Enka can produce is the maintenance and repair of shipping beams.

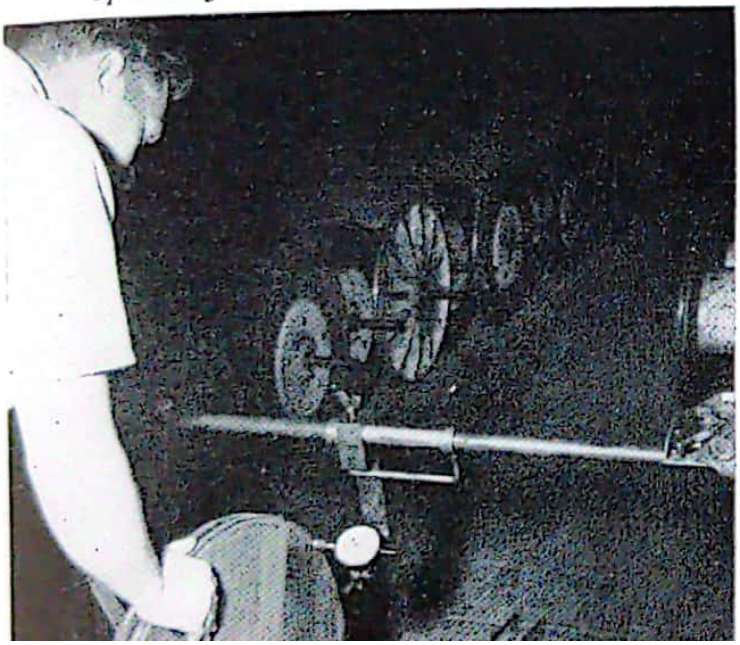
Such an apparently insignificant operation requires the services (at

(*Continued on Page 34*)

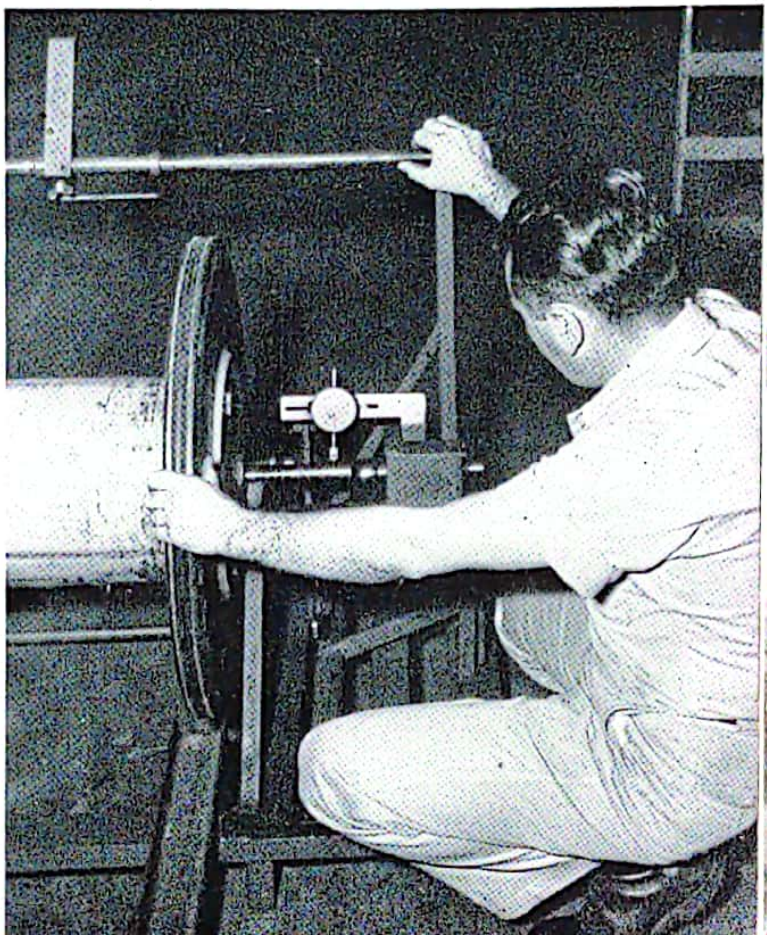


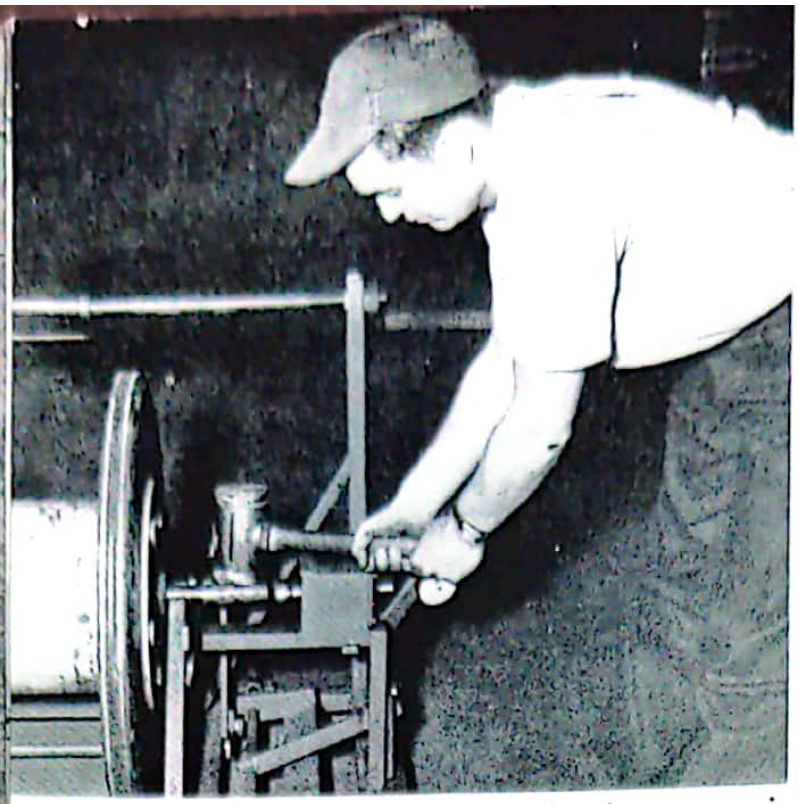
2. *ALL BEAMS must be taken to an inspector and . . .*

3. *CHECKED FOR WARPED spindles and flanges. If the warp is under .150" on the tolerance gauge, the beam will be satisfactory for use on the slasher. This particular beam has been found to have a warped flange. It will be set aside until the Textile Maintenance people can repair it. J. F. Cagle is doing the inspecting.*



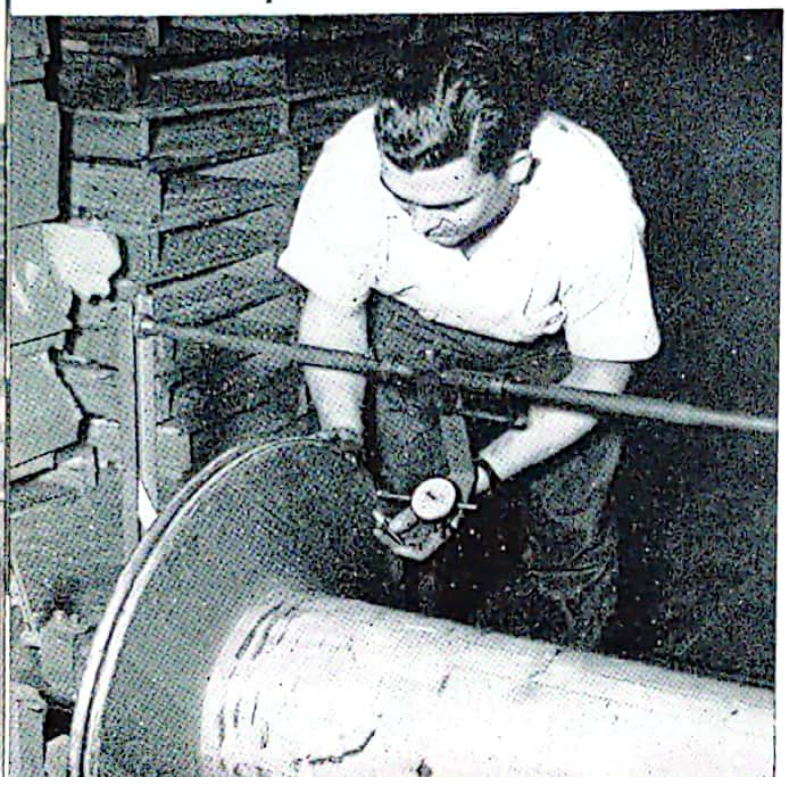
4. *WILLIAM RHEA uses a tolerance gauge to determine the exact degree of deflection on the spindle.*





5. *FIRST, a rawhide hammer is used to try to straighten the spindle. L. C. Davis is swinging the hammer. If the trouble cannot be corrected with this effort, the spindle will have to be replaced.*

6. *THEN A CHECK is made on the flange to determine if it also needs repairs. The tolerance gauge indicates .170". So trouble spots are marked with a pencil for correction. A circle indicates a high spot, a cross a low spot.*



one time or another) of the Textile Dept., the General Stores Dept., the Plant Engineering Dept., and the technical supervision for the Textile Depts.

How do all the departments figure in this operation?

The *Textile Dept.* slashes tire yarn onto beams which will not operate unless every condition is under control.

Statistical Studies Made

Technical supervision for the Textile Depts. determined after long series of statistical studies that a flange with greater than .150" tolerance will not hold yarn satisfactorily on Enka slashers.

The *General Stores* Dept. unloads all trucks and freight cars and inspects all beams to determine if they need repairs. If repairs are required, they set the beams aside.

Plant Engineering then steps into the picture and Textile Maintenance inspects and follows the routine outlined in the pictures with this story.

Of course, *General Stores* also has to load trucks and freight cars, keep records on shipments, and advise other departments where beams are at all times. Thus, these other departments come back into the picture.

Shipping Improvements Made

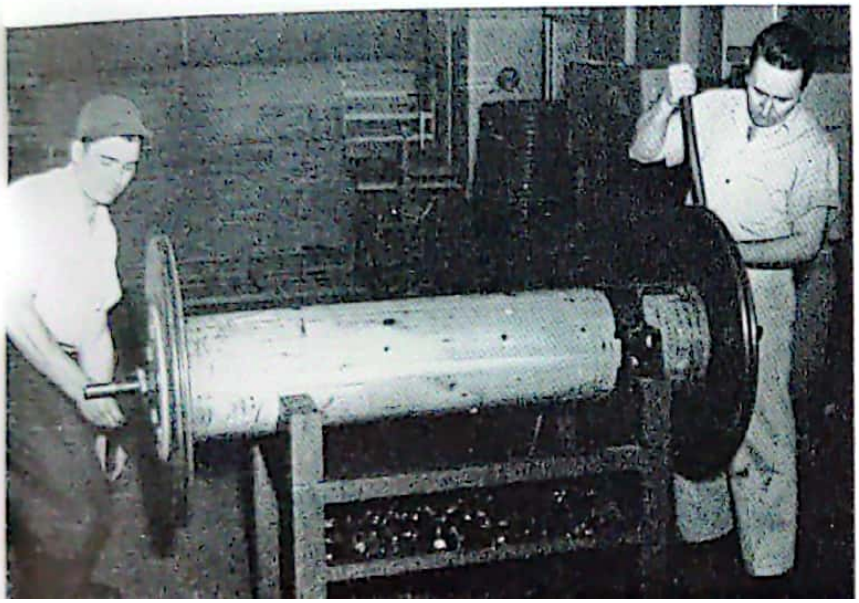
A number of improvements have been made in our shipping methods because of the constant vigilance and co-operation between the customer and our people.

For instance, the corrugated wrapper which is placed around each full beam at the time of shipment is wrapped around the empty barrel by the customer for return. If the barrel were not wrapped, it would be highly

(*Continued on next page*)

7. *HIGH SPOTS are corrected by tightening flange bolts. Low spots are corrected by tightening the bolts on the opposite side. This is so important a special torque wrench is used. The flanges on this particular beam will have to be removed and replaced.*

8. *SO THE spindle nuts are removed.*



susceptible to scratches, dents, bumps, and all sorts of related damage.

The metal plate placed on the flange is now beveled so it won't damage the inside of other fllanges by contact when the empty beams are interlocked.

And it was also discovered that some of the trouble causing bad beams resulted from failure to properly tighten tie rods. New beams are all received in knocked-down form from the manufacturer and must be assembled in the plant.

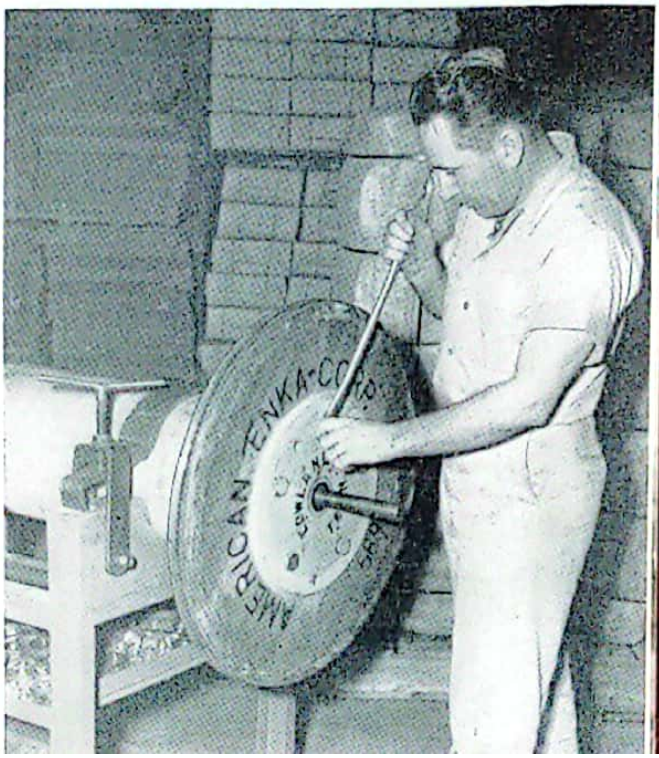
Each Beam Numbered

Plant Engineering now assembles all beams so flanges have only .060" tolerance, against an allowable .150". These assembly standards help in reducing potientially warped flanges.

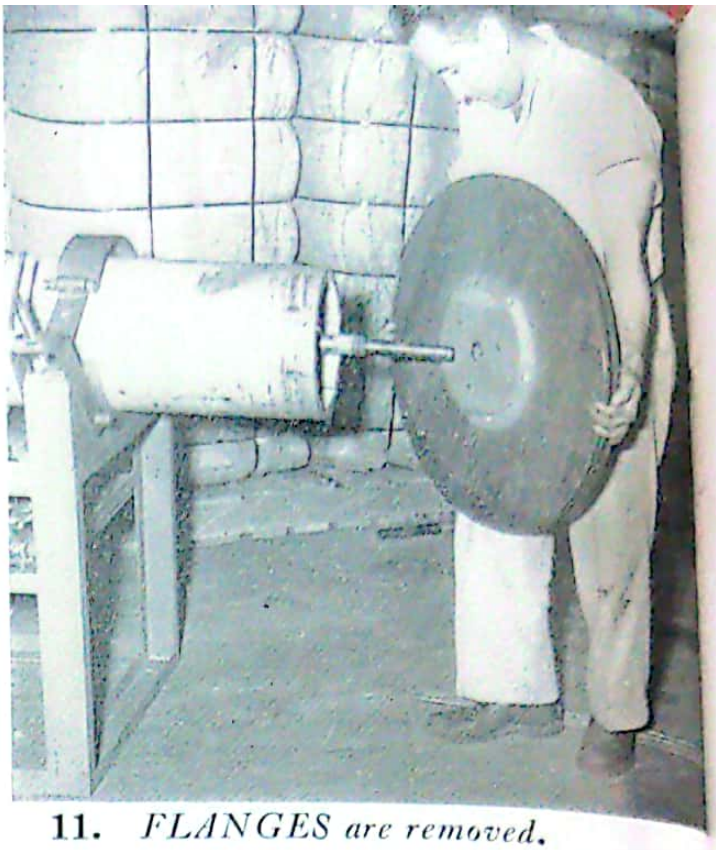
These beams are rather important cost-wise, too. That's why each beam is numbered—the number being burned into the flange. When the Allen Beam Company ships an unas-

(*Continued on Page 37*)

9. *TIE ROD nuts are removed.*

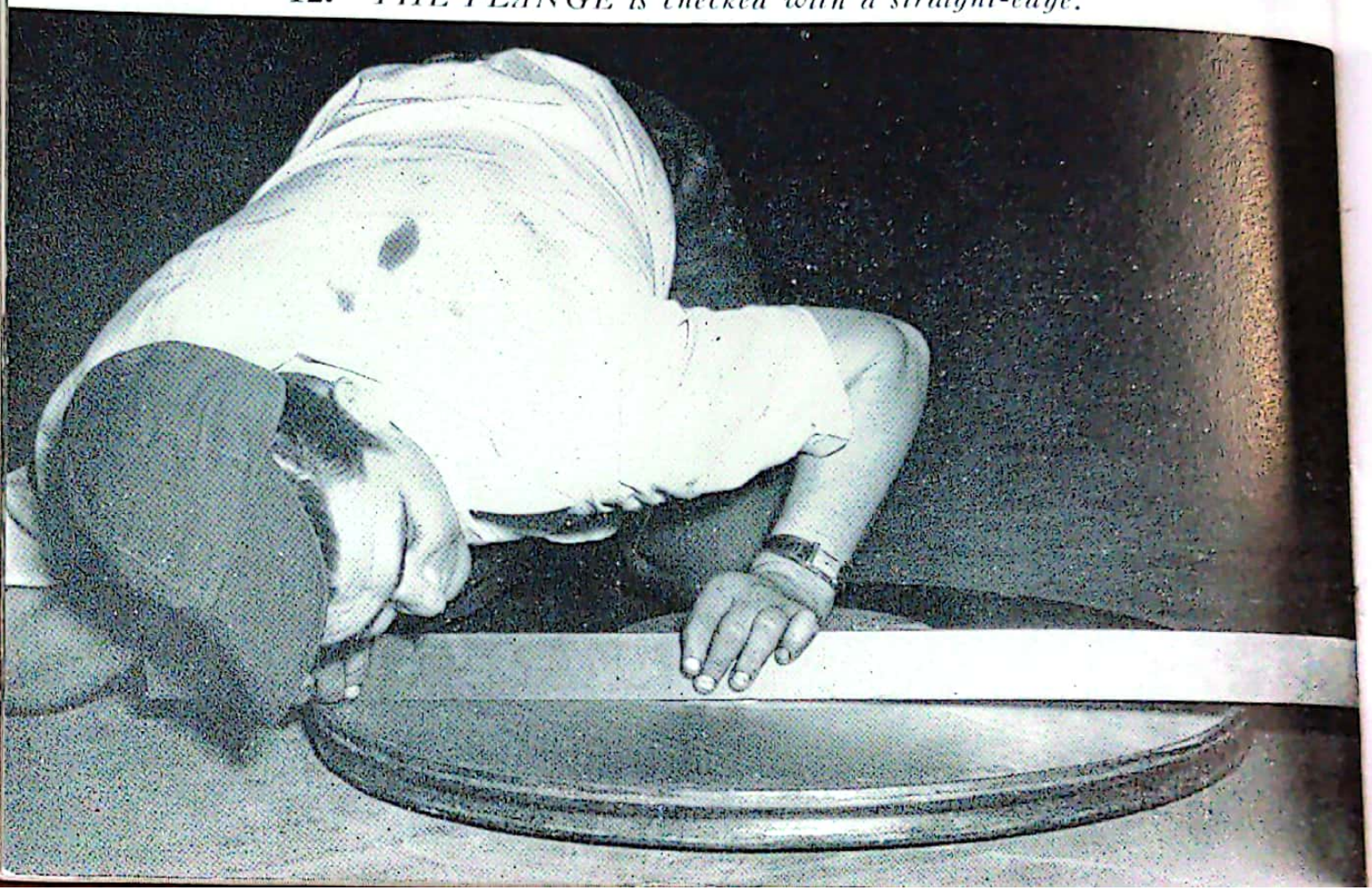


10. *TIE RODS are removed.*



11. *FLANGES are removed.*

12. *THE FLANGE is checked with a straight-edge.*



sembled beam to American Enka, it consists of a 54" barrel, 12" in diameter, two 28" flanges, five tie rods, and two metal plates.

After the beam is assembled, it is capable of holding 940 pounds of finished tire yarn. Empty, its weight is about 210 pounds. Its cost is $70. Multiply this cost figure by 5000 and you see the importance of beam control.

Our important customers are B. F. Goodrich, Goodyear, U. S. Rubber, and Firestone.

Records are kept of daily production going onto each beam (by number) so whenever customer complaints arise they can be handled rapidly and the cause of trouble eliminated. All this is possible because of the number on the beam.

The common beam, piled high in the Shipping Dept., is not so common when you realize its story—the story of purchase, assembly, slashing, shipment, return, inspections, repair, and then the cycle again.

13. *A NEW FLANGE is burned with the branding iron, and will be placed back on the beam. The beam is reassembled just as it was disassembled and . . .*

14. *ROLLED BACK to the Textile Dept. ready for another load of Enka tire yarn for one of our customers.*

Who Is

Unforgettable Person

C. C. Rogers

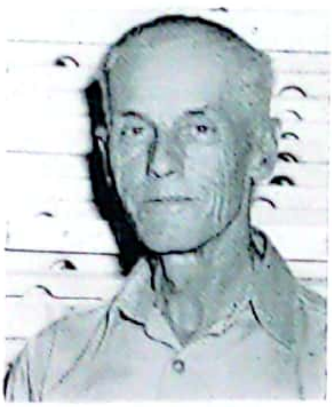
C. C. Rogers, Enka Pot Spinning: "The tall, redheaded, handlebar-mustached platoon commander I had in the army. He was excellent with his men—never asked them to do anything he wouldn't do himself . . . or something he was afraid to do. Every last man in the outfit liked him—something rather unique in the army. Whenever his men on the front line weren't getting their mail, he'd go to the company commander over the battalion commander's head and demand it. And get it!"

Miss McMurray

Dorcas McMurray, Lowland Textile: "I can never forget Dr. Paul R. Caudill, pastor of the First Baptist Church in Memphis. I was there in nurses' training and attended his church with other student nurses. He often would cut his sermons short so we could get back to school on time. And he'd always see that we had transportation. He was a very thoughtful man."

Nora Barnette

Mrs. Nora Barnette, Enka Twisting: "My husband Joe—because I love him so much. His understanding of human nature endears him to everyone. He is a devout Christian and in his prayers always remembers any of his acquaintances who is ill or needs help.



Herman Britt

Herman Britt, Enka Twisting Basement: "Captain Fitzpatrick who was my company commander in France during World War I. He was the kind of leader whose actions and words were sheer inspiration to us men. Why, we would have followed him anywhere. I guess the reason for that was because he treated us all like equal human beings. He was a local man—lived over in Lower Hominy Township. He died about five years ago."

the Most

You've Ever Known?

Joe Henson

JOE HENSON, Lowland Textile: "He is dead now, but my father is really the one man I will never forget. He was the most wonderful man I've ever known. In our family there were two boys and two girls. Papa was always going out of his way to do an extra bit for all of us."

Dorothy Meece

MISS DOROTHY JEAN MEECE, Enka Slashing: "The most unforgettable person I've met is my doctor in Fletcher. He is so very kind to everyone and so understanding that everyone loves him. He has a wonderful sense of humor and children adore him and the amusing little stories he tells them."

Charlie Arwood

CHARLIE ARWOOD, Lowland Yard: "About the most unusual person I ever knew was my foreman when I worked for TVA down at Douglas Dam. No matter who he met, the first thing he'd ask would be, 'Care for a dip?' You see, he always carried a box of snuff with him."

C. B. Watts

C. B. WATTS, Enka Finishing: "My mother is most unforgettable. She was a great woman and a fine Christian. She had 15 children—I'm the youngest—and was fully devoted to each one of them. She died in 1921."

Charlotte Howell

CHARLOTTE HOWELL, Lowland Textile Lab: "Grandfather Johnson, the strongest Democrat I've ever known, had three daughters. All of them married (naturally) Republicans. Just as naturally, this made grandfather unhappy every time he thought of it. I never will forget the way he said, 'The devil owed me a debt and paid it off in Republican sons-in-law.'"

Small Frys'

Our British Cousins

In London you don't get fired, you get sacked, and the little guy who sold you that automatic shoe-lacer isn't a chiseler, he's a spiv.

French fries are chips, a truck is a lorry, and a haircut is a hairdressing.

If you need a drop-head (convertible) model to see the sights, you'd likely hire one of the economical (in petrol consumption) Morris Minors. Perhaps you'll want a saloon (sedan) equipped with a roof rack for the family. With good luck you won't dent a wing (fender) or have to lift the bonnet (hood).

Fun on a Rainy Day

This game is called "Donkey Ears." Several players are needed, one of them to be the donkey. To every question asked by the donkey, no matter what it is, each player must answer, "Donkey ears."

The results will be very funny. However, it is against the rules for any player, except the donkey, to laugh. If a player laughs, he becomes the donkey. Try it! It's fun!

Tiny Island in a Dishpan

Boys and girls who have studied the pictures in their geography are familiar with the appearance of South Sea islands where the natives live in grass huts. By following the directions given here, a miniature of such an island can be constructed in a dishpan. When completed it will look like the island in Fig. 3.

Find a flat rock for a foundation. With household cement that is used to mend dishes, cement small stones around the edge (Fig. 1) to form a

FIG-1

FIG-2

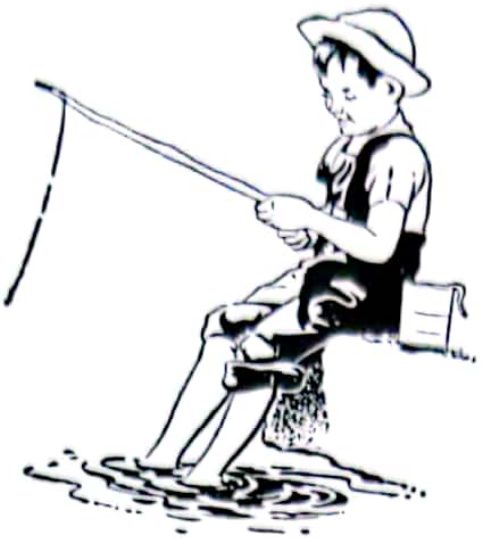
coral shore line. Fill the top of the rock within this rim with black earth and in it plant small ferns and other plants that remind you of South Sea island vegetation in miniature. Place the rock in the dishpan and pour in enough water to reach almost to the edge of the rock.

Then erect several little native huts on the island. These are made from big pecans. The pointed end of the pecan is to be pressed into the earth (see dotted line in Fig. 2). The other end is to be covered with dried grass blades or short pieces of

playground

brown yarn, held in place with glue. The grass or yarn will represent a thatched roof.

With ink, paint a doorway on each hut. Sprinkle sand along the shore for paths.



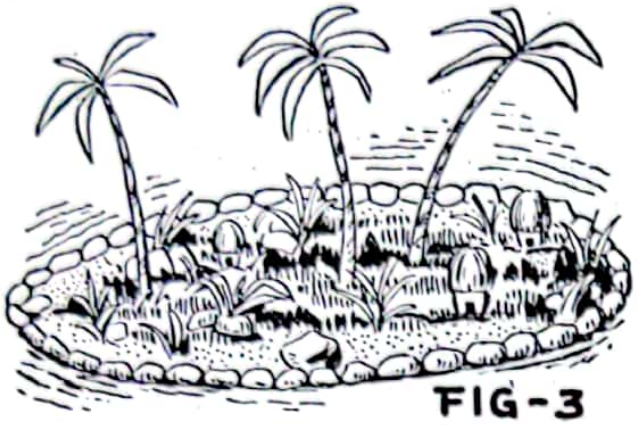


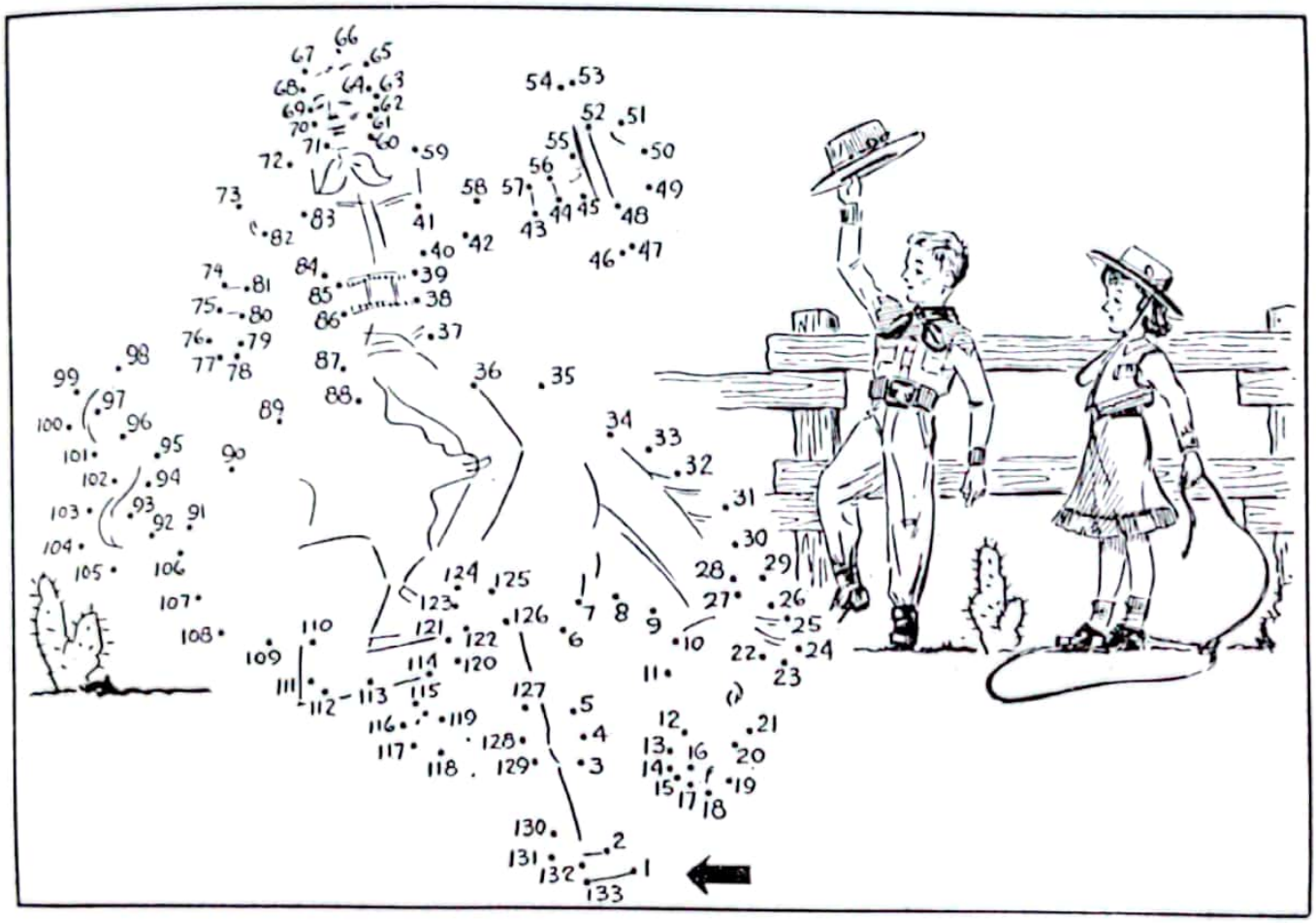
FIG-3

How Many Words?

See how many words you can make from "Memorial Day"—a holiday honoring the dead which we observe May 30.

Dot Detectives: What's Hidden in This Picture?

Yippee! Here's real excitement! To discover what is happening, all you have to do is connect the 133 dots with a pencil line. Start at Dot 1, indicated by the heavy, black arrow; then go to 2, 3, and so on. (Copyright)



FATE OF A FABRIC . . . Cute Pat Garland of the Enka Plant Microscopical Lab blends well with the beauty and freshness of Springtime as she pauses beneath a dogwood tree in her Lord's sportswear ensemble—in Onondaga's print woven entirely of 100 denier Enka Rayon.

Pat lives in Hendersonville and loves to dance and swim.

MEMORIAL DAY THEME—Change of color guard at Arlington Cemetery. (Photo by H. C. Pfalzgraf)